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## VETERINARY BIOLOGICAL PRODUCTS:

Licensees

Prepared by Veterinary Services
Animal and Plant Health Inspection Service
UNITED STATES DEPARTMENT OF AGRICULTURE
Hyattsville, Maryland 20782

#### INTRODUCTION

This publication contains lists of licensed establishments and licensees with their subsidiaries and divisions as well as a list of the biological products they are authorized to produce or import.

An alphabetical listing identifies the firms with the appropriate establishment by license number

A numerical listing of licensed establishments by license number identifies each licensee, subsidiary, annd division authorized to do business in the establishment.

Under the listing of licensed biological products, the principal part of the true names are underlined. Various forms of the product are indicated by modifying phrases, and each form is assigned a code number by Veterinary Services. A separate license is issued and a code number assigned for each Outline of Production filed. The license number of each firm authorized to produce a biological product is listed to the right of the product.

The numbering system used for product codes provides for a number to be assigned to each product; i.e., first digit denotes product type; second and third - grouping by agents; fourth - state of product; fifth - menstrum; and sixth - miscellaneous variables.

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### ALPHABETICAL LISTING LICENSEES - SUBSIDIARIES - DIVISIONS

	LICENSE NUMBER
ACME LABORATORIES, INC.	266
AGRI-RIG CORP.	AP85 P85
AGRI-MART DIVISION	272
AMBICO, INC.	281
AMERICAN HOME PRODUCTS CURPORATION	115 115V 115R
AMERICAN SCIENTIFIC LABORATORIES	165 165A
AMERICANA LABORATORIES, INC.	188
ANCHUR LABORATURIES, INC.	124
ANIMAL HEALTH DIVISION	107
BARRY LABORATURIES, INC.	283
BAYVET	52
BEECHAM LABORATURIES	225
SEECHAM, INC.	225
BIO-CEULIC LABORATORIES, INC.	124
SIULINE LABORATURIES, INC.	195 1958
BIOLOGICAL SPECIALTIES	245
BIOLOGICS CURPURATION	272
BIGLOGICS PRODUCTION, INC.	240
BIONED RESEARCH LABORATORIES, INC.	285
BURNS-BIUTEC LABORATORIES, INC.	165 165A
BURROUGHS WELLCUME CO.	107
CENTER LABORATORIES	259
CEVA LABORATORIES, INC.	243 243A
COLORADO SERUM CUMPANY	188
CONNAUGHT ANIMAL HEALTH, INC.	287
COMMAUGHT LABORATORIES, INC.	287
CONTINENTAL ANIMAL HEALTH	165 165A
CONTINENTAL PHARMACAL COMPANY	188
COOPER DIVISION	107
CUSTOM BIOLOGICS, INC.	272
CUTTER LABORATURIES, INC.	52
DAMON CORPORATION	196
DEKALK AG RESEARCH, INC.	271
DELLEN LABORATURIES, INC.	272
DENVER COLORADO LABORATORIES, INC.	188

#### ALPHABETICAL LISTING LICENSEES - SUBSIDIARIES - DIVISIONS

Andrew State City	LICENSE NUMBER
DIAMOND LABORATORIES, INC.	213
DUME DIVISION	270
DOUGLAS TODUSTRIES, INC.	266
UGUGLAS LABORATURIES, INC.	266
DEDGLAS VETERINARY PRODUCTS, INC.	266
DURVET LABORATURIES	515
UYMASCIENCE CURPORATION	278
EM INDUSTRIES, INCORPORATED	259
EMPIRE VETERINARY COMPANY	188
FORT LOUGE LABORATORIES, INC.	112 1124 1128
FRANKLIN LABURATURIES, INC.	112 112A 112B
FRUMM LABORATURIES, INC.	195 195A 195B
GUARDIAN LABORATURIES	227
INTERNATIONAL, INC.	188
INTERSTATE BIOLUGIC CORP.	AP65 P65
JENSEN-SALSHERY LAHORATORIES	107
JOHNSON K JUHNSON	264 A
KEEVET LABORATURIES	0.85
LUNG ISLAND DUCK RESEARCH COOP., INC.	268
H.A. BIUPHOUUCTS	278
MAINE BIOLOGICAL LABORATURIES, INC.	240
MERCK & COMPANY, INC.	3
MERCK CHEMICAL DIVISION	3
MERCK SHARP & DOHME DIVISION	3
METROPULITAN MEDICAL COMPANY	188
MILES LABORATORIES, INC.	270
MOGUL CORPORATION, THE	245
MYZON LABURATURIES, INC.	213
MORDER LABORATURIES	169
PHILIPS ROXANE, INC.	124
PITMAN-MUURE, INC.	264 264A
PROFESSIONAL BIOLOGICAL COMPANY	188
ROLYNN LABORATORIES, INC.	566
SALSHURY LABORATURIES	195 195A
SCHERING CORPURATION	165 165A

#### ALPHABETICAL LISTING LICENSEES - SUBSIDIARIES - DIVISIONS

	LICENSE NUMBER
SCHERING VETERINARY	165 165A
SCIENTIFIC LABORATORIES, INC.	188
SELECT LABORATURIES, INC.	279
SMITHKLINE ANIMAL HEALTH PRODUCTS	189
SMITHKLINE CURPURATION	189
SOUTHWESTERN LABORATORIES, INC.	213
STERLING DRUG, INC.	A455 455
STERWIN LABURATURIES, INC.	A6SS 6SS
SYNTEX (U.S.A.), INC.	213
SYNTEX AGRIBUSINESS, INC.	213
TAVOLEK, INC.	264 264A
TRANS WORLD LABORATURIES, INC.	213
TET-810 LABURATURIES, INC.	275
UNITED ANIMAL SCIENCE	245
UNIVERSAL LABORATORIES, INC.	188
VACCINE SPECIALTIES	755
VACCINES, INC.	227
VINELAND LABORATORIES, INC.	196
WELLCOME ANIMAL HEALTH DIVISION	107
WELLCOME VACCINES DIVISION	107
WHITMOYER LAHORATORIES, INC.	225
VILDLIFE VACCINES, INC.	217
MYETH INTERNATIONAL LIMITED	112 112A 1128
WYETH VETERINARY PRODUCTS, INC.	112 112A 112B

### NUMERICAL LISTING OF ESTABLISHMENTS

LICENSE NUMBER MERCK & CUMPANY, INC. DIVISIONS: MERCA CHEMICAL DIVISION
MERCA SHARP & DOHME DIVISION
MERCA SHARP & DOHME MAIL: DIVISION OF MERCK & CO., INC. MEST POINT, PA 19486 CUTTER LABORATURIES, INC. 52 DIVISIONS: BAYVET MAIL: BAYVET DIVISION CUITER LABORATORIES, INC. P. U. BOX 390 SHAWNEE MISSION, KS 66201 BURROUGHS WELLCOME CO. 107 DIVISIUNS: JENSEN-SALSBERY LABORATORIES
MELLCOME VACCINES DIVISION
ANIMAL HEALTH DIVISION WELLCOME ANIMAL HEALTH DIVISION COOPER DIVISION JENSEN-SALSBERY LABORATORIES DIVISION OF BURROUGHS WELLCOME 520 WEST 21ST STREET KANSAS CITY, MO 64108 MAIL: AMERICAN HOME PRODUCTS CORPORATION 112 SUBSIDIARIES: WYETH VETERINARY PRODUCTS, INC. WYETH VEHENIART PRODUCTS, TWO WYETH INTERNATIONAL LIMITED FRANKLIN LAHORATORIES, INC. FORT DODGE LABORATORIES, INC. 800 FIFTH STREET N.W. FURT DODGE, IA 50501 MATI: AMERICAN HOME PRODUCTS CORPORATION RICAN HOME PRODUCTS
SUBSTDIARIES:
FORT DUDGE LABORATORIES, INC.
FRANKLIN LABORATORIES, INC.
NYETH INTERNATIONAL LIMITED
NYETH VETERINARY PRODUCTS, INC.
MAIL: FRANKLIN LABORATORIES, INC.
ROX 669 112A P.O. BOX 669 AMARILLO, TX 79105 AMERICAN HOME PRODUCTS CORPORATION 1128 SUBSIDIARIES: FORT DUDGE LABORATORIES, INC.
FRANKLIN LABORATORIES, INC.
WYETH INTERNATIONAL LIMITED
WYETH VETERINARY PRODUCTS, INC.
WYETH LABORATORIES, INC.
WASP & BIDDLE STREETS
MARIETTA, FA 17547 MAIL:

# NUMERICAL LISTING OF ESTABLISHMENTS

PHILIPS ROXANE, INC.	TICENSE MUMBE
OIVISIONS: BIU-CEUTIC LABORATORIES, INC. ANCHUR LABORATORIES, INC.	
MAIL: 2621 NURTH BELT HIGHWAY ST. JOSEPH, MÖ 64502	
SCHERING CORPORATION	165
SUBSIDIARIES: AURNS-BIDTEC LABORATORIES, INC. DIVISIONS:	
AMERICAN SCIENTIFIC LABORATURIES SCHENING VETERINARY	
CONTINENTAL ANIMAL HEALTH MARTICAN SCIENTIFIC LABORATURIES DIV. OF SCHERING CORPORATION	
P.U. BUX 7130 MADISOD, WE 53707	
SCHERING CORPORATION SUPSIDIARIES:	165A
BURNS-BIGTEC LABORATORIES, INC. LIVISIONS: SCHEMING VETERINARY	
AMERICAN SCIENTIFIC LABORATORIES CONTINENTAL ANIMAL HEALTH MAIL: BURNS-BIOTEC LABURATURIES, INC.	
P.O. BOX 3113 UMAHA, NE 68103	
COLURADO SERUM CUMPANY	188
SUMSJUTARIES:  AMERICALA LABURATURIES, INC.  COM IREBTAL PHARMACAL COMPANY	
DENVER COLORADO LARCRATORIES, INC. EMPIRE VETERINARY COMPANY INTERNATIONAL, INC.	
METRUPULĪTAN MEDICĀL COMPANY Professional Biological Company Scientific Laburatories, inc.	
UNIVERSAL LABORATORIES, INC. MAIL: 4950 YURK STREET	
UE-1VER, CO 80216	
SMITHKLINE CURPORATION SUBSIDJAMIES:	189
NORDEN LABORATORIES DIVISIONS: SMITHKLINE ANIMAL HEALTH PRODUCTS	
MAIL: NUMBEN LABURATORIES P.O. BOX 80809	
LINCOLN, NE 68501	405
SALSBURY LABURATURIES SUBSIDIARIES: FROMM LABURATURIES, INC.	195
BIULINE LABORATORIES, INC. MAIL: SALSBURY LABORATORIES 2000 ROCKFORD ROAD	
CHARLES CITY, IA 50616	

## NUMERICAL LISTING OF ESTABLISHMENTS

LICENSE NUMBER

SALZBORA CARONATORIES	1734
SUBSTUTARTES: FRUMM LABORATORIES, INC. MAIL: FRUMM LABORATORIES, INC. 703 LAKE SHURE ROAD GRAFTON, WI 53024	
BIOLINE LABORATURIES, INC. SUBSTUTARIES: FRUMN LABURATURIES, INC. BIULINE LABORATURIES, INC. MALL: BLULINE LABORATURIES, INC. 1112 TENTH AVENUE MANSON, 1A 50563	195H
DAMON CURPORATION DIVISIONS: VINELAND LAMORATORIES, INC. MAIL: 2285 EAST LANDIS AVENUE VINELAND, NJ 08360	196
SYNTEX (U.S.A.), INC. SUBSIDIARIES: SYNTEX AGRIBUSTNESS, INC. DIAMUNU LABORATORIES, INC. MYZÜN LABORATORIES, INC. SUUTHWESTERN LABORATORIES, INC. TRANS WURLU LABURATORIES, INC. PAUL: SYNTEX (U.S.A.), INC. P.U. BUX 863 DES MOINES, IA 50304	213
BEECHAM, INC. SUBSIDIARIES: WHITMUYER LABORATORIES, INC. DIVISIONS: BEECHAM LABORATORIES NAIL: BEECHAM LABORATORIES P.O. BOX 221 WHITE HALL, IL 62092	225
STEPLING DRUG, INC. SUBSIDIARIES: STERMIN LABORATORIES, INC. MAIL: P.U. 80X 537 HILLSBORU, DE 19966	556
STERLING DRUG, INC. SUBSIDIARIES: STERMIN LABORATURIES, INC. MAIL: P.U. BUX 999 UPELIKA, AL 36801	2264

## WHIMPRICAL LISTING OF ESTABLISHMENTS

VACCINES, INC. (IVISIONS: (IVISIONS: (IVISIONS: (VACCINE SPECIALTIES (VACCINES, INC. (P. U. 30A 727 (TEMPLE, IX 78501	F16F08F 000AFP
MAIRE BIOLOGICAL LABORATORIES, INC. SUBSIDIARIES: BIOLOGICS PRODUCTION, INC. MAIL: P.O. BÖX 255 WAIRRVILLE, ME 04901	<i>दे</i> व ()
CEVA LABORATURIES, INC.  NATE: CEVA LABORATURIES, INC.  M.O. HOX 6  SERLIM, NO 21811	243
CEVA LABORATORIES, INC. CEVA LABORATORIES 12300 SARIA FE ORIVE LEMEXA, KS 66215	243A
MOGUL CURFURATION, THE  (IVISIONS:  BLOUGGILAL SPECIALTIES  ONTTE ANIMAL SCIENCE  MAIL: P.U. BOX 57  MIDDLEION, NI 53562	245
EM INDUSTRIES, INCORPORATED DIVISIONS: CHOTER LABORATORIES MAIL: CENTER LABORATORIES SO CHANNEL UKIVE PURT WASHINGTON, NY 11050	254
JOHNSON & JUMOSON SUBSIDIARIES: PIIIAN-MOURE, INC. IAVOLEK, INC. MAIL: PIIMAN-MOURE, INC. P.U. BUX 344 WASHINGTOD CROSSING, NJ 08560	264
JOHNSON & JOHNSON SUBSIDIARIES: PIIMAN=MOORE, INC. TAVULEK, INC. PAIL: TAVULEK, INC. P.C. BOX 184 LITUSVILLE, NJ 08560	264A

## NUMERICAL LISTING OF ESTABLISHMENTS

DOUGLAS INDUSTRIES, IMC.	TICENSE MUMBE
ACHE LAMOMATURIES, INC.  DOUGLAS LABORATURIES, INC.  DOUGLAS VETERINARY PRODUCTS, INC.  WOLYNG LABORATURIES, INC.  MAIL:  0900 ROSEHILL ROAD  LENEXA, AS 66215	
EDNG ISLAND DUCK RESEARCH COOP., INC. MAJL: ULD COUNTRY ROAD P.U. HOX 21/ EASTPORT, NY 11941	268
AGRI-BIO CORP. SUESIDIARIES: INTERSTATE BIOLOGIC CORP. MAIL: P.U. BUX 280 ITHACA, NY 14850	269
AGRI-BIO CORP. SURSIDIARIES: INTERSTATE STOLOGIC CORP. MAIL: AGRI-BIO CORP. GAINESVILLE, GA 30501	2694
MILES LABORATURIES, INC.  DIVISIONS:  DOME DIVISION  MAIL:  MILES LABORATURIES, INC.  400 MORGAN LANE  WEST HAVEN, CT 06516	270
DEKALO AG RESEARCH, INC. MAIL: SYCAMORE RUAD DEKALO, IL 60115	271
BIOLOGICS CORPORATION DIVISIONS:  AGRI-MART DIVISION  CUSTUM BIOLOGICS, INC.  DELLEN LARDRATORIES, INC.  DURVET LABORATORIES, INC.  DIVIDEN LARDRATORIES, INC.  DIVISION OF BIOLOGICS CORP.	272
2720 NORTH 84TH STREET  OMAHA, NE 68134  TRI-HIO LABORATORIES, INC.  MATL: 1400 FOX HILL ROAD STATE COLLEGE, PA 16801	275

# NUMERICAL LISTING OF ESTABLISHMENTS

WILDLIFE VACCINES, INC. MAIL: 11475 W. 48TH AVENUE WHEAT RIDGE, CO 80033	LICENSE NUMBER
DYNASCIENCE CORPORATION DIVISIONS: M.A. BIOPRODUCTS M.A. BIOPRODUCTS EUILDING 100, BIGGS FORD ROAD WALKERSVILLE, MD 21793	278
SELECT LABORATURIES, INC. MAIL: SELECT LABORATORIES, INC. 1134 AIRPORT PARKWAY, SW. GAINESVILLE, GA 30501	279
KEEVET LABORATURIES MAIL: KEEVET LABORATURIES P.O. BOX 1706 ANNISTON, AL 36202	280
AMBICO, INC. MAIL: AMBICO, INC. RUUTE 2, P.U. BOX M UALLAS CENTER, IA 50063	281
BARRY LABORATURIES, INC. MAIL: BARRY LABORATORIES, INC. 461 NURTHEAST 27TH STREET PUMPANO BEACH, FL 33064	283
BIOMED RESEARCH LABORATORIES, INC. MAIL: BIOMED RESEARCH LABORATORIES, INC. 1115 EAST PIKE STREET SEATTLE, WA 98122	285
CUNNAUGHI LABORATURIES, INC. SUBSIDIARIES: CONNAUGHT ANIMAL HEALTH, INC. MAIL: CUNNAUGHT LABORATORIES, INC. SWIFTWATER, PA 18370	287

#### LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

	*** VACCINES AND VIRUSES	***	
CUUL	PRUDUCT AND EURO	LICENSE NOS - OF	PRODUCERS
	AMAPLASHUSIS VACCINE		
1005.50	KILLED, BUVINE URIGIN	112	
1003#20	, <u>, , , , , , , , , , , , , , , , , , </u>		
	ANTHRAX SPURE VACCINE	52 107 18	4.8
1011.00	NUMERCAPSULATED, LIVE CULTURE	36 107 1	^.
	AVIAN ENCEPHALUMYELITIS VACCINE		
1051.10	LIVE VIRUS, CHICKEN EMBRYO ORIGIN	195 196	
1051.11	LIVE VIKUS,CHICKEN EMBRYO URIGIN, LYUPHYLIZED	195 196 20 269	243
		2.50	
1055.16	KILLED VIRUS, CHICKEN EMBRYO DRIGIN	240	
	AVIAN ENCEPHALOMYELITIS-FOWL POX VACCI	EE.	
1041.10	LIVE VIRUS, CHICKEN EMBRYO URIGIN	243	
	blueIungue vaccine		
1061.00	MODIFIED LIVE VIKUS,	188	
	TISSUE CULTURE UNIGIN		
	CONCETTAL A DATE COLOUR DELICA MACCINE		
40.4.06	BCRDETELLA BRONCHISEPTICA VACCINE	165A	
1081.06	AVIRULENT LIVE CULTURE	1034	
	EQVINE RHINOIRACHEIIIS VACCINE		
1101.00	NODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	112A 165A 1	07 112 88 213
		225 (2434 2	64
1101.01	MODIFIED LIVE VIRUS.	107 225	
	TISSUÉ CULTURE ORIGIN		

	***	VACCINES A	ND VIE	CUSES		*	* *		
CODE	PRODUCT AND FOR	<u>3</u> M			LICEN	SEL	<u>wūs.</u>	OF_PEG	DDUCERS
1101.20	MODIFIED LIVE	VIAUS, CELL	LINE	URIGIN	1	24	189	272	
1101.21	MODIFIED LIVE	VIRUS, CELL	LINE	ORIGIA	1	89			
	VACCINE RHINOI	RACHEIIIS-P	ARAINE	LUENZA 3					
1121.00	MODIFIED LIVE				1	0.7	112	165A 243A	188
	TISSUE CULTURI	E ORIGIN			ā	213	225	243A	264
1121.01	MODIFIED LIVE	VIRUS.			2	264			
	TISSUE CULTUR								
1121.20	MUDIFIED LIVE	VIRUS.CELL	LINE	GRIGIN	1	24	189	272	
1121.21	MODIFIED LIVE					89	*	2	
1121.30	MODIFIED LIVE				1	52			
115 (*50	CELL LINE ORI		00 000	LIUNE R		26			
1125.00	KILLED VIRUS.	TISSUE COLT	URF OF	IGIN	1	12			
1123,00	NICCED VINCOV	110000 0001	0112 01	. 10 211	1				
	MOVINE RHIMOI	RACHEIIIS-V	IRUS (	DIARRHEA					
1151.00		VIOUS			1	12	188	213	2 /1 Z A
1131.00	MUDIFIED LIVE TISSUE CULTURE					64	100	612	C 4 3 v
1151.20	MODIFIED LIVE	VIDUS CELL	LINE	OPICIN	2	72			
							124	189	
1151.30	MODIFIED LIVE CELL LINE ORIO	VIRUS, 1155	טב נטנ	LIUKE &	1	. 0 /	124	107	
	BOVINE RHINOI PARAINELUENZA	RACHEILIS-Y	IRUS I	IARRHEA-					
								0 // 3 :	24.0
1171.00	MODIFIED LIVE TISSUE CULTUR				1	88	213	243A	264
1171.01	MUDIFIED LIVE	VIRUS, F ORIGIN			ê	264			
	1.5000 5001000								
1171.20	MODIFIED LIVE	VIRUS, CELL	LINE	ORIGIN	2	272			

124 189

MODIFIED LIVE VIRUS, CELL LINE & TISSUE CULTURE ORIGIN

1171.30

	*** VACCINES AND VIRUSES		** Mos <u>. of Pr</u>	CHUCEDS
CUDE	PRODUCT AND FORM	TT027327	203-76-62	CAACTER
	BUVINE_ROIA-COROMAVIRUS_VACCINE			
1931.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	189		
	BUVINE VIRUS DIARRHEA VACCINE			* ~ 0
1201.00	MUDIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	112	124 165A 213 243A	188 264
1201.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	107	272	
	bRONCHIIIS VACCINE			
1231.11	MASS TYPE,LIVE VIPUS, CHICKEN EMBRYO ORIGIN	165	195 196	556
1231.12	MASS TYPE, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	195 243	196 226	240
4374 40		243		
1231.14	MASS & CUNN TYPES,LIVE VIRUS, CHICKEN EMBRYO ORIGIN	643		
1231.17	MASS & CONN TYPES, LIVE VIRUS, CHICKEN EMBRYO URIGIN	165		
1231.18	MASS TYPE, LIVE VIRUS,	196		
1031110	CHĬČKĖŇ EMBRYJ ORIGIN			
	ERUCELLA ABORIUS VACCINE			
1251.00	STRAIN 19, LIVE CULTURE	52	107 188	
1251.01	STRAIN 19,LIVE CULTURE	188		
	BURSAL DISEASE VACCINE			
1271.00	LIVE VIRUS, TISSUE CULTURE ORIGIN	269	269A	
1271.01	LIVE VIRUS, TISSUE CULTURE ORIGIN	269	269A	

195 226

1271.10 LIVE VIRUS, CHICKEN EMBRYO ORIGIN

	*** VACCINES AND VIRUSES	*	**	
CUDE	PRUDUCI_AND_EURM	LICENSE	NOS. OF PR	ODUCERS
1271.11	PUBLIFIED LIVE VIRUS, CHICKEN EMBRYO URIGIN	526		
1271.12	LIVE VIRUS, CHICKEN EMBRYO ORIGIN	195		
1275.10	MILLED VIRUS,CHICKEN EMBRYO URIGIN	195	196 240	
	EURSAL DISEASE MAKEK'S DISEASE VACCINE			
1288.40	HODIFIED LIVE VIRUS, LIVE TURKEY HERPESVIRUS, CHICKEN EMBRYO IISSUE COLTURE ORIGIN, CELL ASSOCIATED, COMBINATION PACKAGE	8 556		
1288.41	MODIFIED LIVE VIRUS, LIVE TURKEY HERPESVIRUS, CHICKEN EMBRYO TISSUE CULTURE ORIGIN, CELL FREE, CUMPINATION PACKAGE	x 259		
	BURSAL DISEASE - NEWCASTLE DISEASE VACCI			
1265.10	KILLED VIRUS, CHICKEN EMBRYO DRIGIN	240		
	CANIAL DISIEMPER VACCINE			2.24
1301.00	MUDIFIED LIVE VIRUS, TISSUE COLTURE ORIGIN	107	165A 195A	222
1301.09	MUDIFIED LIVE VIRUS, 1155UE COLTURE ORIGIN, FERRET VIRULENT	1954		
1301.20	MODIFIED LIVE VIRUS.CELL LINE ORIGIN	107	124 189	264
	CANTHE DISTEMPER-ADENOVIRUS TYPE 2			
1341.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	189		
	CARTRE DISTEMBRULANENOVIDUS 1VDE 2-			
	CANTAL DISTEMPER-ADENOVIRUS 19PE 2- EARATVELUENZA VACCINE			
1301.20	MUDIFIED LIVE VIRUS, CELL LINE ORIGIN	189		

	*** VACCINES AND VIRUSES	* * *	
CUDE	The same has been also also assess one was not assess one of the same of the s	LICEISE DUS. !	E RECEDENCE WAS
1301.50	SCRIED LIVE VIROS, TISSUE COLTORE & CELL Live Orieto	1951	
1 50/1 . 5(:	CARLAR DISTERPENTADENCYTRUS TYPE 2: PARALECTORNZA-PANYOVIRUS VARCIDE *COTFIED LIVE VIRUS,TISSUE CULTURE & CFUL LIVE ORIGIN		
	CARTEE DISTERPER - HEPATTIS VACCINE	107 112	1654 195A
1311.00	FISSOF COLTURE ORIGIT	107 112 225 243A	,
1311.20	SERIFTED LIVE VIRUS, CELL LINE ORIGIN	107 124 245 264	189 227
1311.30	AMBRICAL LIVE VIRUS, TISSUE COLTURE & CELL LIME ORIGIN	1954 225	
1511.46	COURTED LIVE VIROS, CHICKEN EMBRYO X TISSUE CULTURE URIGIN	188	
1319.20	POOTFIED LIVE & KILLED VIRUS, CELL LINE ORIGIN, CONRINATION PACKAGE	1 0 7	
	CANIDE DISTEMPER-MERATITIS-RARAINELUE-A	Z A	
	VACCINE		2424
1581.00	FOOTFIED LIVE VIRUS, TISSUE COLTURE OFIGIN	165A 195A	2434
1581.20	MODIFIED LIVE VIRUS, CELL LINE URIGIN	107 124 272	189 264
1581.30	*(office tive virus, fissue culture & crut time origin	1954 225	
1389.20	MODIFIED LIVE & KILLED VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	107	
	CANIME DISTEMPER MEASLES VACCINE		
1351.20	PODIFIED LIVE VIRUS, CELL LINE ORIGIN	1 49	

VACCINES AN	O VIRUSES
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	AND AND COURS WIND ATLANSES	* * *
CUDE	PRUDUCT AND FURN	LICENSE NOS. OF PRODUCERS
	CANTOE DISTEMPER - MEASIES - PARAINELHER ZA	
	CANIDE DISTEMPEREDEASLESEPARAIRELUENZA VACCIDE	
1341.20	A GODIFIED LIVE VIRUS, CELL LINE ORIGIN	189
	CADINE DISTEMPER-PARAINELUENZA VACCIDE	
1391.20	AUDIFIED LIVE VIRUS, CFLL LIME ORIGIN	107
	CANIDE HEPATITIS VACCINE	
1561.00	MODIFIED LIVE VIRUS.	195A
•	TISSUE CULTURE URIGIN	
1301.20	remitted tive vikus, cell time owigin	169
1365.20	KILLED VIKHS, CELL LINE ORIGIN	1 0 7
	CANINE HOUKEORE VACCINE	
1411.00	MODIFIED LIVE LARVAE, CANINE ORIGIN	1 0 7
1411.00	MONEY CIVE THAVAC CAMING ORIGIN	101
	CAMINE PARAINELUENZA VACCINE	
1421.00	CODIFIED LIVE VIRUS,	195A
	TISSUE CULTURE ORIGIN	
1421.20	MODIFIED LIVE VIRUS, CELL LINE URIGIN	189 195A 264 272
1451467	CONT. CEN ELVE VINNOYCEEE ELVE ONIOIN	, , , , , , , , , , , , , , , , , , , ,
	CALLER CAMARAGE OF WAR A COUNTY A	
	CAMINE PARAINELUEMZA-BORDEIELLA BRODCHISEPITCA VACCINE	
1471.00		165A
(4.1.00	ACOIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN,	, v 200
	AVIRULENT LIVE CULTURE	
	COCCIDIOSIS_VACCINE	
		2.77 %
1431.50	LIVE OUCYSTS, CHICKEN ORIGIN	4455

CODE	*** VACLINES AND VIRUSES <u>PRODUCT AND EGRA</u>	*** LICENSE NOS. DE PROGUCERS
1451.00	<u>OISTENMER VACCINE-MINK</u> AGDIFIED LIVE VIRUS, IISSUE CULIURE ORIGIN	165 245
1451.01	MODIFIED LIVE VIRUS. TISSUE COLTURE ORIGIN	165 245
	DBCK_ATKOR EWIFKTITS ACCUME	
1461.10	MODIFIED LIVE VIRUS, CHICKEN EMBRYO ÜRIGIN	2 to 18
	DUCK VIRUS HEPALILIS VACCISE	268
1481.10	MODIFIED LIVE VIRUS, CHICKEN EMBRYO ORIGIN	
	ENCEPHALUMYELIIIS VACCINE	
1475.00	EASTERN, WESTERN, KILLED VIRUS, Tissue Culture Origin	52 107 112 188 189
1475.01	EASTERN, WESTERM, KILLED VIRUS, TISSUE CULTURE URIGIN	112 189
1481.00	VENEZUELAN, MODIFIED LIVE VIRUS, TISSUE COLTURE ORIGIN	107 189
1485.32	EASTERN, VENEZUELAN, KILLED VIRUS, TISSUE CULTURE & CELL LINE URIGIN	1 0 7
1485.33	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS, TISSUE CULTURE & CELL LINE ORIGIN	107
	ENTINE INCLUENZA VACCINE	
1505.10	KILLED VIRUS, CHICKEN FMBRYO ORIGIN	112 189

	*** VACCINES AND VIRUSES	* * *
CODE	ERSOUCI_40D_EURM	LICEASE AUS. DE PRODUCERS
1505.11	KILLED VIRUS, CHICKEN EMBRYO ORIGIN	52
1505.20	KILLED VIRUS, CELL LINE ORIGIN	52
	EUUINE EHIMOPGEUMONIIIS VACCINE	
1521.20	MODIFIED LIVE VIRUS, CELL LINE URIGIN	124 189
1525.20	KILLED VIRDS, CELL LINE ORIGIN	112
	ELVELOTION CONCLORATORE ASSOCIA	
1541.00	ERYSTEELQIHRIX &BUSIOPAIHIAE VACCINE AVIRULENT LIVE COLTURE	52 112 124 159
1341.00	WALKOFERS FIRE COFFORE	52 112 124 159
	EELINE PANLEUKUPENIA VACCINE	
1501.00	MODIFIED LIVE VIRUS. Tissue Culture Origin	195A 264
1561.01	PODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN, LIQUID	225 264
4.17.4 30	ACRESTED A THE MEDIC OFFIL A 14 CONTOLO	430 400 4054 373
1561.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN	124 189 195A 272 272
1561.21	*** **********************************	216
1565.00	KILLED VIRUS, (1550E CULTURE URIGIA	107 1654 1954 225
1303*00	WIELED VENDOVITOODE COLTONE ONIGEN	243A 264
1565.20	KILLED VIRUS, CELL LINE ORIGIA	112 189 1954 266
		\$15
	ECATOR ON HISTORIOUS IN DAILYES WASSING	
A C 7 C O O	FELINE PANLEUKUPENIA-RABIES VACCINE	N 266
1575.80	KILLED VIRHS, CELL LINE & MURINE ORIGIN	200
	EELINE PREUMUNIIIS VACCINE	
1581.10	MUDIFIED LIVE CHLAMYDIA, CHICKEN EMBRYD ORIGIN	195A

	*** VACCINES ALD VIRUSES	***	
2005	PRIEMET AID EURS	LICEASE DOS.	E_PELDUCES
	FELTOE #91001840081115 VACCINE		
1641.00	EDDIFIED LIVE VIRUS.	1954 225	
	TISSUE COLTURE ORIGIN		
1641.20	TEOTETED LIVE VIRUS.CELL LINE URIGIA	264	
	ELLINE ENTEDIRACHETTIS-CALICI VACCINE		
1601.00	AUDIFIED LIVE VIRUS. TISSUE COLIUNE URIGIN	1954	
	Acres and white cell this delibration	124 189	195A 264
1501.20	roblFife) LlvF virUS,CFLL LlnE ∪rIGl¤	272	1/3/ 604
1601.30	SUDJETED LIVE VIRUS, TISSUE CHLIURE X	225	
	CELL FINE URIGIN		
	EELINE RHIMOIKACHEIIIS-CALICI-		
	PANEFUKUPENIAT VACCINE	195≜	
1501.00	TOOTETED LIVE VIRUS, TISSUE COLTURE URIGIN	(73-	
1501.20	ACDIFIED LIVE VIRUS, CELL LINE URIGIN	124 189	1954
1501.30	MODIFIED LIVE VIKOS, CFLL LINE &	204	
	THOSPE COLINE DATO		
1605.20	KILLED VIRUS, CELL LINE ORIGIN	112 189	
1608.20	AUD)FIED LIVE VIKOS, CFLL LIGE ORIGIN, COMBINATION PACKAGE	575	
1608.30	SUDIFIED LIVE VIRUS.TISSUE CULTURE &	225 264	
	RUDIFIED LIVE VIRUS, TISSUE CULTURE & CELL LIME ORIGIN, COMBINATION PACKAGE		
1609.00	MUDIFIED LIVE & KILLED VIRUS, TISSUE COLTURE URIGIN,	195A	
	CUMATNATION PACKAGE		
1609.20	edoleteo Live & Killed VIRUS,	195A 272	
	CELL LINE ORIGIN, COMBINATION PACKAGE		

## EFFICE RHIMGIRACHEIIIS-CALICI-PUEUMUMIIIS VACCINE

16F1.40 MODIFIED LIVE VIRUS & CHLAMYUIA, 195A TISSUE CULTURE & CHICKEM EMBRYO ORIGIN

16F1.90 MODIFIED LIVE VIRUS & CHLAMYDIA, 225 TISSUE CULTURE \* CELL LINE & CHICKEN EMBRYO ORIGIN

16F1.A0 MUDIFIED LIVE VIRUS & CHLANYDIA, 195A CELL LINE & CHICKEN EMBRYO GRIGIN

### ELLINE RHINDIRACHETTIS-PANLEUKOPENTA

1688.00 FOURTHEO LIVE VIRUS, 225
TISSUE CULTURE ORIGIN, CURRIMATION PACKAGE

	***	VACCINES	AND VIRUSES		**	05 00	out cane
CODE	PRODUCT AND E			LICEASE	.BUS.	UF _PK	TANCEZS
1689.0	NODIFIED LIV TISSUE CULTU CUMRIMATION	RE URIGIN,	VIRUS,	552			
1649.3	NUMBER OF THE CONTROL	RE URIGIN,	VIRUS, CELL LIN	VE R 264			
	EDAL TURANGO	THACHETIIS	_VACCINE				
1601.0	FUDIFIED LIV	E VIRUS, LE ORIGIN		1.65			
1601.1	LIVE VIRUS, C	HICKEN EMB	RYO ORIGIN	165	196	243	
1601.1	1 MODIFIED LIV CHICKEN EMBR	VIRUS, VO URIGIN		165 243	195	196	556
1601.1	2 LIVE VIRUS, C	HICKEN EMB	PYO ORIGIN	165			
	EUNL PÛX VA	CINE					

1621.00	LIVE VIRUS, TISSUE CULTURE ORIGIN	165	196	243	569
1621.01	LIVE VIRUS, TISSUE CULTURE URIGIN	269			
1621.10	LIVE VIRUS, CHICKEN EMBRYO URIGIN	165	195	196	556

	FUX ENCEPHALITIS VACCINE	
4 . 15 . 20	ATTICO ATOMO CELL LINE OPICIO	245

NAREK'S DISEASE VACCINE

1621.11 LIVE VIRUS, CHICKEN EMPRYO ORIGIN 195

1641.00	LIVE TURKEY HERPESVIRUS, TISSUE CULTURE ORIGIN, CELL	ASSUCIATED	3 226 275	165 269 279	195 269A	196
1641.01	LIVE TURKEY HERPESVIRUS, TISSUE CULTURE ORIGIN, CELL	FREE	226 275	165	195	196 271

	*** VACCINES AND VIRUSES	***	
CAGE	PRODUCT AND FORM	ICELSE MOS.	DE PRODUCERS
1641.02	LIVE TURKEY HERPESVIRUS, TISSUE CULTUME URIGIN, CELL ERRE, FRUZEN	195	
1641.03	LIVE TURKEY HERPESVIRUS, TISSUE CULTURE ORIGIN,CFLL ASSOCIATED	3	
1641.04	LIVE TURKEY HERPESVIRUS, TISSUE COLTURE ORIGIN,CELL FREE	3	
	MEASLES_VACCINE		
1661.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	124	
	EIGK_ENIERIIIS_VACCINE		
1665.00	KILLED VIRUS,TISSUE CULTURE URIGIN	245	
	NEWCASILE DISEASE VACCINE		
1705.10	KILLED VIRUS, CHICKEN EMBRYO ORIGIN	240	
1705.11	. ALLEO VÍRUS, CHICKEN EMBRYO ORIGIN	240	
1711.10	H1 TYPE, 01 STRAIN, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165 195 240 243	196 226
1721.10	B1 TYPE, LASOTA STRAIN, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	165 195 240 243	196 226
1721.11	B1 TYPE, LASOTA STRAIN, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	226	
1731.10	ROAKIN TYPE, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	240	
	MEWCASILE DISEASE-AVIAN ENCEPHALOMYELIII VACCINE	<u>LS</u>	
1745.10	KILLED VIRUS, CHICKEN EMBRYO ORIGIN	240	
	AEMCASILE-BRUNCHIIIS VACCINE		
1761.10	61 TYPE, B1 STRAIN, FLORIDA TYPE, LIVE VIRUS, CHICKEN EMBRYO URIGIN	196	

	CINE	e Aun	VIRUSES
1/ 61 1	1 1 1 1 1	5 A W.11	VIRHSES

		*

CODE	ERROUGI_AGU_E08%	LICEUSE	teliS.	OF PR	ODUCERS
1701.11	el TYPÉ, DI STRAÏN, MASS TYPE, LIVE VIRUS, Leicaen Embryo Origin	165 240	195 243	19n	556
1761.12	ET TYPE, BI STRAIN, MASS TYPE, LIVE VIKUS, CHICKET ECHKYO URIGIN	, 165 243	195	196	240
1761.13	EL TYPE, MI STRAIN, CONN TYPE, LIVE VIKUS, UNICKEN EMBRYO URIGIN	165	195	243	
1/51.14	of Type, of Strain, mass & COMN Types, Live virus, chicken Embryo UR161N	195	556		
1761.15	E1 TYPE, 31 STRALL, MASS & JAK TYPES, Live virus, Chicken Eneryo Origin	165			
1761.16	EL TYPE, BL STRAIN, MASS & JMK TYPES, Live virus, Chicken Embryo urigio	225			
1761.17	E1 TYPE, 61 STRAID, MASS & CUMM TYPES, LIVE VIRUS, CHICKEN ENERYO URIGIN	165	196	243	
1761.18	.01 TYPE,01 STRAIN, PASS TYPE, LIVE VIRUS, CRICKED ECHRYO ORIGID	1 1 1 6	226		
1761.19	BI TYPE, DI STRAIN, MASS TYPE, LIVE VIRUS, CHICAEN EMBRYO URIGIN	, 226	243		
1761.1A	ET TYPE, OT STRAIN, MASS & JOK TYPES, LIVE VIRUS, CHICKED EMBRYO UNIGIA	226			
1761.18	HI TYPE, HI STRAIN, MASS & FLURIDA TYPES, LIVE VIRUS, CHICKEN EMBRYO URIGIN	196			
1771.11	H1 TYPE, LASUTA STRAIN, MASS TYPE, Live virus, chicken embryo origin	165	195	196	240
1771.12	C1 TYPE, LASUTA STRAIN, MASS TYPE, LIVE VIRUS, CHICKEN EMBRYO ORIGIN	195	243		
1771.14	61 TYPE, LASOTA STRAIN, FASS & CODN TYPES, LIVE VIRUS, CHICKED EMBRYO ORIGIN	226			
17/1.17	61 TYPE, LASCIA STRAIN, MASS & CONN TYPES, LIVE VIRUS, CMICKEN EMRRYO ORIGIN	165	556	243	
1771.18	B1 TYPE, LASOTA STRAIN, MASS TYPE, Live virus, Chicken Embryd Origin	196	556		

	*** VACCINES AND VIRUSES		* *		
CASE	PRUDUCT AND FURM	LICENSE	MOS(	JE PK	0000000
1771.19	ET TYPE, LASCIA STRAID, MASS TYPE, LIVE VIRUS, CHICKEN EMRRYD URIGIN	856	243		
	GVINE ECTHYMA VACCINE				
1821.00	CIVE VIRUS, TISSUE CULTURE ORIGIN	188			
1821.50	LIVE VIRUS, OVIDE ORIGIN	52	1124		
	PARAINELUENZA 3 VACCINE				
1841.00	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	107	188		
	FERVUVIRUS VACCINE				
1845.20	KILLED VIRUS, CELL LINE URIGIN	1954	272		
	PASIEURELLA MULIUCIDA VACCINE				
1871.01	AVIROLENT LIVE CULTURE, AVIAN ISOLATES	165	195	4925	590
1871.02	AVIRULENT LIVE CULTURE, AVIAN ISOLATES	165			
1871.05	AVIRULENT LIVE CULTURE, AVIAM ISCLATES	196			
	PISEDO POX VACCINE				
1381.10	LIVE VIRUS, CHICKEN EMBRYU URIGIN	165	196	556	243
1881.11	LIVE VIRUS, CHICKEN EMPRYO URIGIN, PIGEUNS ONLY	196			
	LIL CONCLUENCE ON MACCHIEF				
1 2 2 1 2 2 2	ESCHOURABLES VACCINE	189	26/1		
1891.20	MODIFIED LIVE VIRUS, CELL LINE UNIGIN	137	504		

	ESEUDURABIES VACCINE			
1891.20	MODIFIED LIVE VIYUS, CELL LINE UNIGIN	159	264	
1895.00	KILLED VIRUS, TISSUE CULTURE ORIGIN	195		
1895.20	KILLED VIRUS, CELL LIGE ORIGIN	25	189	
	RABIES VALCINE			
1901.03	NUDIFIED LIVE VIRUS, TISSUE CULTURE URIGIN, HIGH CELL PASSAGE, SAD STRAIN	107	124	264

	***	VACCINES AND VIRUSES	*	**	
CODE	PRODUCT AND F	<u>OBR</u>	LICEUSE	NOS. OF P	PODUCERS
1901.05	PUBLIFIED LIV 11880E CULTU BIGH CELL PA	E VIRUS, RE ORIGIN, SSAGE, SAD STRAIN	124		
1901.11	MIDIFIED LIV CHICKEN EMBR FLURY STRAIN	YU ORIGIN, LOW EGG PASSAGE,	145A		
1901.22	MODIFIED LIV HJGH EGG PAS	E VIRUS,CELL LINE ORIGIN, SAGE,FLURY STRAIN	189		
1901.23	MUDIFIED LIV HIGH CELL PA	E VIRUS, CELL LINE ORIGIN, SSAGE, SAD STRAIN	107		
1905.20	KILLED VIRUS	CELL LINE ORIGIN	189	225 227	
1905.50	KILLED VIRUS	, CAPRINE ORIGIN	156		
1905.51	MILLED VIRUS	, MURINE ORIGIN	566		
1905.55	KILLED VIRUS	, MURINE ORIGIN	566		
19⋈5.10	<u>SENDAL VACCI</u> Kleleo vikus	OF. CHICKEN FMBRYU ORIGIN	278		
1941.00	PATENTENT FI	<u>IS GROUP E VACCIME</u> VE CULTURE	112		
1951.01	1ENOSYNUVIII MODIFIEO LIV 11SSUE CULTU	/E virus.	195		
1951.10	LIVE VIRUS,	CHICKEN EMBRYO ORIĢIN	556		
1951.11	MODIFIED LIV		145		
	IRANSMISSIB	E GASIRUENIERIIIS VACCIME			
1961.00	MODIFIED LIV	VE VIRUS, URE ORIGIN	213		

\*\*\* VACCINES AND VIRUSES \*

CODE PRODUCT AND FORM LICENSE ADS. OF PRODUCERS
1951.26 MODIFIED LIVE VIROS, CELL LINE URIGIN 281

MART VACCINE

1985.50 AILLEÓ VIRUS, GUVINE ORIGIN 52 112 1124 124 188 189 213 2434

	*** BACTERIDS	**		
COOF	EBUUDET ASO EURO	LICELSE DUS.	<u>OF PRO</u>	DUCER
	AUTOMEGORS MAUTERIN		. ^ 6	2111
2051.00	AV [A : ISOLATES	115 188	195	196
		112 188	195	225
2051.01	CONTRE ISOLATES	112 188	195	225
2051.02	PURCLIE ISOLATES  OTHER SPECIES ISOLATES	112 188	195	225
2001000		743		
2051.10	AVIAN ISHLATES	195 196	4925 i	240
2100.00	CCARTILLA CERMONISEPILOA MAGIERIA	1654 199 264	n 195r	225
2104.00	CANICALA CERCENISTE IL CALLE HACTERIA	184		
2108.00	FURDE LELLA DEUGCHISEPTICA-PASTEURELLA EUCTOCTUA DACTERIA	165A 22	5	
2401.00	CLOSIRIDIUM_CHAUVORIESEPTICUM_SACIERI		24 124 5 272	108

124

CLOSIKIUIUM CHAUVOEI-SEPIICUM-LEPIUSPIRA POMOMA MAGIERIN

124 188

2401.01

2408.00

CUDE ERROUGEL AND FORM

	COLUMN TO THE REAL PROPERTY AND THE REAL PRO	* if it is a set if it is it i	err eine eine elle eine e	ito iu- 🖘 iuu iga	26. etc 18. újú, újú, újú, ú
	CLOSINIDIO CHAUVUEI-SEPTICUM-PASIEURELLA BAEMOLYIICA-MULIOCIDA BACTERIO				
2460.60		52 213	112A 225	272	188
2460.01	MUVINE ISOLATES	188			
	CLUSTRIDIDA CHAUVUET-SEPTICUM-PASTEUMELLA				
2461.00		188			
	<u>CLOSIR1010™ HAEMOLYIICU™ BACIERI</u> H				
2465.00		52	107	1124	
2465.01		1 0 7	213		
	CURYUEBACTERIUM PYOGENES-PASTEURELLA HAEMULYIICA-MULTUCTUA BACTERIN				
2633.00	BOVING ISOLATES	52	112	1124	225
	CONVENED FOR THE OVOCENE C DARRENGELLA				
	CORYNERACIERIUS PYDGENES-PASIEURELLA BULTOCIDA-SALMONELLA CHOLERAESUIS EACIERLO				
2635.00	FORCINE ISOLATES	225			
	TATEONE ALMONES PACTECIS				
2638.00	ENTERIC REDWORLD RACIEBIA	264	277	285	
50,75000					
36/11 60	ERYSIPELGIHRIX_BHUSIOPAIRIAE_BACIERIG	52	107	112	112A
2641.00		124 195A 243A	165A 196	188 213 272	195
		243A	264	272	

BACIFRINS \* \* \* \* \* \* LICEUSE MOS. OF PRODUCERS PRUDUCT AND FORM CODE 133 2641.01 ENYSTRELUTHRIX REUSIGRAIHTAE-PASIEURELLA MULTUCTUA RACTERIS 196 2645.03 AVIAN ISULATES, TYPES 1,3 % 4 ESCHERICHIA COLI BACTERIN 207 2648.00 112 BUVINE ISULATES 2548-46 ESCHERICHIA COLI-PASIFURELLA HARMOLYIICA-112 225 2651.00 MOVINE ISULATES 112 225 2550.00 PORCINE ISOLATES MAEMOPHILUS GALLINARUM BACIEKIM 195 2658.00

HAEMURHILUS SOMNUS BACIERIN 124 .225

EZENDENTICA ENCENTRAL BACTERIA
2660.00 225

2559.00

LEPIOSPIKA CANICOLA BACIERIA 2661.00 188

	*** RACTERINS	***	
CODE	<u> </u>	LICENSE NUS	OF PRODUCERS
	LEPIUSPIRA CANICOLA-GRIPPOIYPHOSA-HARI ICIERCHAEMORRHAGIAE-POMONA BACTERIN	110=	
2665.00		107 124 225 266	188 189 + 272
2665.01		188 189	212
	LEPINSHIER GRANICOLA-GRAPROIXERDERIN		
2658.00		1954	
	LEPTUSPIRA CAMICULATICIEROMAEMURKHAGIA	<u> </u>	
2671.00		52 107 1654 188 225 225 272	189 195A
2671.01		189 225	264 2/2
	LEPIOSPIKA CANICULA-ICIŁKOHAEMURKHAGIA POMONA BACIEKIN		
2675.00		213 277	•
2675.00	LEPIUSPIKA_GRIPPOIYPHOSA_BACIEKIN	188	

LEPIOSPIKA HAROJO BACTERIN

LECTERIN GETPPOTYPHOSA-HARDIO-POMONA

2681.00

2647.00

107 112 124 188 189 225 264 272

189

CUDE	PEUDUCI AND FUES	ICENSE NOS.	OF PRODUCERS
	LEPIUSPIKA HARDJO-POMONA BACIERIN		
2643.00	25. db car dat 400 vig 404 dB ago and yay dat 400 ago and ago	189	
	LEPINSPIKA POMONA MACIERIN		
2/21 66	FERTINGETAN FORMAR PRACTICATE	3 52	107 112
2691.00		3 52 1124 124 189 195	1958 213
		225 243	A 264 272
2691.01		1 88	
	LECTUSPINA PUNGMA-PASTEURELLA HARMOLYTTU	CA-	
	LEPIUSPIKA PUMOMA-PASTEURELLA HAEMOLYII SULYUCIDA BACIEKIM		
2695.00	MOVINE ISOLATES	124	
	PASIFURELLA HAEMULYIICA-MULIUCIDA		
	MACIENTE	52 107	112 124
2700.00	EGVIME ISOLATES	52 107 1654 188 2434 264	112 124 3 213 225 4 272
	PASTEURELLA GULTUCIDA BACTERIN		
2701.22	BOVINE & PORCINE ISOLATES	188	
2701.52	HUVINE & PORCINE ISOLATES	1 6 8	
2102.12	AVIAN ISULATES, TYPES 1 8 3	240	
2/02.13	AVIAN ISULATES, TYPES 1.3 8 4	195 196	226A 240
	SALMONELLA DUBLIM-TYPHIMURIUM BACTEKIN		
2521.00	BOVINE ISOLATES	52	
	STAPHYLUCUCCUS AUREUS BACTERIN		
2852.00		124	
C > 2 C & V ( )			

	*** BACTERINS	***	
CUDE	EBODUCT AND FORM	LICENSE NGS. OF PROD	UCERS
	SIMEPIUCUCCUS ERUL MACIERIO		
2855.00		112	
	VISKIU AMGUILLARUM BACIERIN		
2858.02		264 264A 277 2	85
	VIBRIO EEIUS BACIERIN		
2861.00	OVINE ISOLATES	1.88	
2562.00	BUVINE ISULATES	52 112A 124 1 225	65A
20:240			
2862,10	FOVINE ISOLATES	112 188 189	
	VIGRIU ELIUS-LEPIUSPIRA CAMICULA- BETPPOTYPHOSA-HARDJO-ICIERUBAEMORRHAGIA PUMOMA-BACTERIU	ıt:	
2863.00	MOVINE ISOLATES	189 225	
C 7 1 3 6 0 1	200000000000000000000000000000000000000	3 1 to C /	
	VIJETO ESTOCA EDICEDIDA COIDANTVINGOA		
	VIHRIU EELUS-LEPLOSPIRA GRIPPULYPHOSA- HASSID-PUMONA BACIERIN		
2869.00	BOVING ISOLATES	1 2 4	

112

52 112A 124 189

PAGE 31

VIRRIO ELIUS-LEPTOSPIRA POMUNA BACTERIO

BOVINE ISULATES

2865.00 BUVINE ISULATES

2869.10

	***		ANTISER	Ufe		***
CUDE	PRUDUCT AND F	ORM			LICE	DSE_NUS.
	CANINE DISTE	week-HE	PATILIS:	-LEPTUSPI	LEA	
						195A
3343.00	CANINE URIGI	[No CUINCE	MIRALE			1708
	CURYMEBACIER PASTEDRELLA	HAFMULY	TICA-MU	SCHERICH) LIGUIDA-	IA COLI-	
	SALBONFUTA	YPH MIT	TUM ANT	ISEROM		
3591.00	BOVINE ISOLA	TES & C	ORIGIN			188
	<u>edstaegeete</u>	RIUM PY	GENES-E	SCHERICH:	LA_CULI=	
	TYPHINURIUM	ANTISE	OM DATE.	705553		
3400.00	BUVINE ISOLA	IES & C	RIGIN, C	UNCENTRA	TE	124
	CURYNEBACIES BAEMOLYIICA	RIUM_PY(	GENES-P	ASIEURELI	Δ	
3414.00	BOVINE ISOLA	ATES & C	DRIGIN, C	ONCENTRA!	1.6	213
3414.02	BOVINE & POF	POINE 18	SOLATES,			108
	CORYNEWACIES MUCTOCIDA AS	RIUM PY	JGENES = P	ASTEURELI	A	
3501.00	BOVINE ISOLA					188
3501.02	BOVINE & POP		SOLATES,			188

OF PRODUCERS

#0VINE URIGIN

\$504.00 BUVINE ISOLATES & ORIGIN, CONCENTRATE 188

#0VINE & PORCINE ISOLATES, 188

BUVINE ORIGIN, CUNCENTRATE

DUCK\_VIRUS\_HEPAILIIS\_YOKE\_AMILEODY
3508.00 CHICKEN\_EGG\_ORIGIN 268

**	ANTISERUM	***
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2002	PEDDUCT_AND_EDRO	LICENSE	NOS. DE PRODUCERS
	EFYSIPELOIHRIX KHUSIOPAIHIAE AMTISERUM		
3511.00	EWUINE ORIGIN	124	188
3514.00	ECUINE ORIGIN, CONCENTRATE	124	
	ESCHERICHIA COLI-PASTEURELLA MULTOCIDA:	_	
	SALMONELLA TYPHIMUSIUM ANTISERUM		
3531.00	AUVINE ISOLATES & ORIGIN	188	
	NURMAL SERUM		
3602.00	EQUINE ORIGIN	188	
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3701.62	BUVINE & PORCINE ISOLATES,	188	
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	CCSATOATTOL PÁCKAGÉ			
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	PARATE E RELIGIERACHE IIIS - VIRUS DIAREHEA- EARATE E RELIGIE AND LOCUME BACTERIS			
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4429.20	MODIFIED LIVE VIRUS, CELL LINE ORIGIN, LUMBINATION PACKAGE	212		
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CADE	PRUDUCI_AMD_EDEE	LICENSE MOS.	OF PRODUCERS
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4789.20	MUDIFIED LIVE VIRUS, CELL LINE ORIGIN, COMBINATION PACKAGE	264	

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4809.20	AUDIFIED LIVE VIRUS, CELL LINE URIGIN, CUMBINATIUM PACKAGE	107 124 189 264 272
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4825.20	KILLED VIRUS, CELL LINE ORIGIN	107
	ENCEPHALOMYELIIIS-INFLUENZA VACCINE- TETANUS TUXOID	
4835.41	EASTERN, WESTERN, KILLED VIRUS, TISSUE CULTURE & CHICKEN EMBRYO ORIGIN	52 112
4835.43	EASTERN, WESTERN, MODIFIED LIVE VIRUS, TISSUE CULTURE & CELL LINE URIGIN	52
	EMCERHALUMYEL111S_YACCIME-1E1ANUS_10X01	D
4865.00	EASTERN, WESTERN, KILLED VIRUS, TISSUE CULTURE ORIGIN	52 112

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CODE		LICENSE NOS. DE PRODUCERS
4865.33	EASTERN, AESTERN, VENEZUELAN, KILLED VIRUS, TISSUE CULTURE X	1 0 7
	CELL LINE ORIGIN	
	ENGINE IMPLUENZA VACCINE-TETANUS TOXULD	
4595.10	KILLED VIRUS, CHICKEN EMBRYO UKIGIN	112
4071.10	WILLS ALKOSTONICKEN EMOKIO OKIGIN	110
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4929.00	MODIFIED LIVE * KILLED VIRUS, TISSUE CULTURE ORIGIN,	165 245
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	EDTULINUM TYPE C BACTERIN-10X010	
4955.00	KILLED VINUS, FISSUE CULTURE ORIGIN	165 245
	DAGATOCI GEGTA Z MACCINELI EDITICUIUA DOMO	150 Δ
	PAKAINELUENZA 3 VACCINE-LEPIUSPIKA POMU BACIERIN	
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4965.20	KILLED VIRUS, CELL LINE ORIGIN	1778

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MODIFIED LIVE VIRUS, CELL LINE ORIGIN, 189 CUMBINATION PACKAGE \*\*\* VACCINES WITH MACTERIUS/TOXOIUS \*\*\*

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LICENSE NOS. OF PRODUCERS

THASSELSSIBLE GASTROENIERILIS VACCIMES CHASTRIDIUS PERERINGENS TYPE C EACTESIBELOXOLO

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DIAGNOSTICS \* \* \* COOL PHUDUCT AND FURM LICEUSE NOS. OF PRODUCERS ALEUTIAN DISEASE COUNTERELECTROPHORESIS 5005.00 MIMK URIGIN 245 SCY (ME LEDKEM) A GLYCOPROJETM JEMORODIFEUSION ANTIGEN & REAGENT AND REFERENCE SERUMS CELL LINE ORIGIN, BOVINE ORIGIN 5505.20 264 CHUCELLA ABORTUS ANTIGEN 5011.00 STAINED ANTIGEN 107 CARLINE BRUCELLUSIS ABBLUIINATION ANDIGED & REAGENT SERUS 5021.00 264 CANINE URIGIN EUUINE IMEECIIQUS ANEMIA INNUMUDIEEUSION ANTIGEN 5 REAGENI SERUM 5515.20 CELL LINE ORIGIN, EQUINE ORIGIN 264 EELINE LEUKEMIA VIRUS IEST KIT 264 5028.00 LEPTUSPINA CANICOLA ANTIGEM 112 5051.00 LEPTUSPIKA GRIPPUTYPHOSA ANTIGEM 112 5053.00

LEPTOSPIRA HAROJU ANTIGEN

5055.00

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196

PULLURUM ANTIGEN 5201.00 MICRUTEST

195 5206.00 STAINED ANTIGEN K POLYVALENT 196 STATHED ANTIGEN POLYVALENT 5207.00 196 5208.00 TUBE

TUBERCULIN 107 5301.00 MANMALIAN, HUMAN ISOLATES, INTRADERMIC

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5502.00 PPD BOVIS, INTRADERNIC

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CODE	PRODUCT_AND_FUSC	LICENSE DOS. OF PRODUCERS
6101.00	<u>ANTIVEMIN</u> (CROTALIDAE) PULYVALENT, EQUICE ORIGIN	1128
6211.00	CLOSIKIDION PERERIOGENS TYPE CLANIIIOXI	<u>L6v</u> 168
1.220. (44	LLUSTRIDIUM PERERINGENS IYPES CXD ANIIOXIA	215
6220.00	eGVINE ORIGIN	124 188 243A
6201.00	CLOSIMIDIUM_PERERINGENS_IYPE_E_ANIIIQXI	188
6302.00	IEIAMUS_AMIIIUXIV FGU1ME URIGIM	52 107 112 165A 188 243A

CODE	*** BACTERIN-TUXUIOS <u>EKODUCI AND EORB</u>	*** LICEUSE WOS. OF PRODUCERS
7010.00	CT OZIKIDIUW POINTINUM IXEE C	165 245
7030.00	LLOSIRIDIUM CHAUVOEL-SEPIICUM BACTERIM-IUXOID	167 189
7070.00	CLUSIRIDIUM CHAUVOEI-SEPIICUM= HAEMOTYTICHM-NOVYI-SORDELLII BACTERIN-IUXOIU	107
7090.00	CLOSIRIDIUM CHAUVOEI-SEPIICUM- MAEMULYIICUM-NUVYI-SORDELLII-LEPIOSPIRA PUYUNA BACIERIN-IOXOID	107
7140.00	CLOSIRIDIUM CHAUVOEL-SEPTICUM- HAEMOLYIICUM-NOVYI-SORDECLII-PASIEUMELL HAEMOLYIICA-MULIUCIDA BACIERIN-IUXOID	<u>.</u> A 1 0 7
7160.00	CLOSIKIDIUM CHAUVOEI-SEPIICUM= HAFMU YIICOM-NUVYI-SORDELLIII- PERERINGENSTYPES CED BACTERIU-LUXQIU	107
7280.00	CLUSIRIDIUM CHAUVOEI-SEPIICUM- HARMOLYTICUM-NUVYI-TETANI- PERENGEMS TYPES CKD DACIERIM-IOXOID	
7310.00	CLOSIRIDIUM CHAUVOEI-SEPIICUM-LEPIOSPIE EDMONA BACTERIN-IOXOID	107

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	CFUSIEIDIUM CHAUVOEI-SEPIICUM-MOVYI		
7330.00		52 10 188	7 1124 124
7350.01		124	
	CLUSIKIOIUM CHAUVUEI-SEPIICUM-NOVYI- LEPIOSPIRA POMONA BACTERIM-IUXDIO		
7360.00	FFCTAATTUTTATTA	1 0 7 1	24
	CLOSIRIDIUM CHAUVUEI-SEPTICUM-NUVYI- SORDELLII BACTERIN-IOXOID		
7390.00	A6446641-546164462164446	52 1 213 2	07 112A 124 25 272
	CLUSTRIDIUM CHAUVOEI-SEPTICUM-WOVYI-		
	CLUSIRIDIUM CHAUVUEI-SEPIICUM-MQVYI- SORDELLII-LEPIOSPIRA-POMQSA BACIERIM-10XUID		
7440.00		1 0 7	
	CLOSIRIDIUM CHAUVOLI-SEPIICUM-NOVYI- SORUELLI-PERENINGENS IYPES CRD BACTERIN-IOXOID		
7410.00	EACIERIN-IOXOID	525 525	07 112A 124
	CLOSIKIDIUM CHAUVOEI-SEPTICUM-PASIEUREL BAEMOLYIICA-MULTOCIDA BACTERIN-TOXOID	LA	
7470.00		107	
	CLOSIRIDIUM CHAUVUEI-SEPIICUM-SORDELLII BACIERIN-IOXOID		
7500.00	59715 XTV-10X010	107	

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7530.00	CLUSTRIDIUM CHAUVUEI-SEPTICUE-SORDELLII- PASTEURELLA HAEROLYIICA-MULIUCIDA BACIEKIN-IOXUID	107
7561.00	CLOSINIDIUM CHAUVOEL-SEPTICUM-SURDELLII- EEPERINGENS TYPES CRD BACTERIN-TOXOTO	107
7590.00	CLOSIMIDIUM HAEMOLYIICUM-NOVYI	107
7620.00	CLUSTRIDIUM HAEMOLYIICUM-NUVYI- PERERIAGENS TYPES CXD BACTERINETOXOID	107
7680.00	CLOSIKIDIUM-MOVYI_HACIERIN=IOXUID	168
7710.00	CLOSIRIDIUM NOVYI-SORDELLII EACIERIU-ICXOIV	52
7750.00	CLOSTRIDIUM NOVYL-SORDELLII- PERENINGENS TYPES CED BACTERIN-IUXOID	107 124
7800.00	CLOSIKIDIUM PERERINGENS IYPE C BACIERIN-IOXDIV	1124 213 225 272

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7870.00	CVČIERIM-INANIA CPHŽIKINIA. BEHEMIMPENA JABER CSD	52 112 112A 213 225 272
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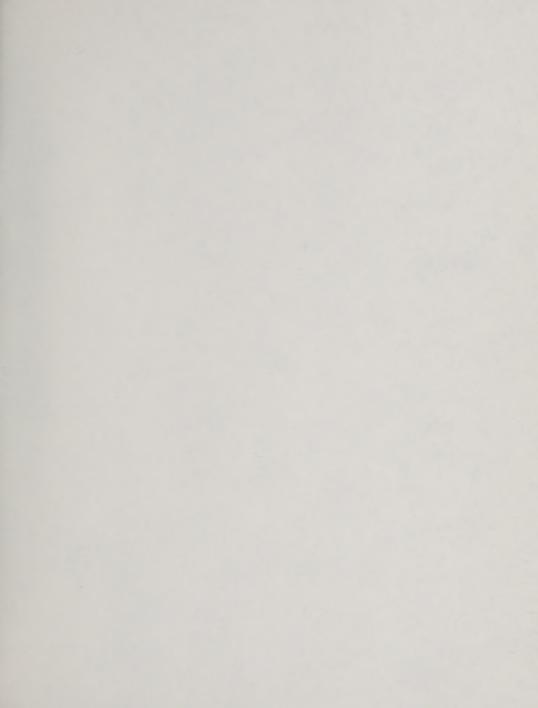
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CUDE	PRODUCT AND FORM		LICENSE	NOS.	OF PH	CUUCERS
d101.00	CERSISIOING REMERI	NGEAS TYPE C TUXUID	52	107	124	189
8201.00	CLOSIRIDIOM PERERI	WGEDS TYPES CAD TOXO	107	124	189	
8301.00	CLOSIKIDIUM PEREPI	WEERS INSE D TOYOLD	52 189	107	112	124
8305.00	TAXOTE CPOSTRIDION SEREKT	NGENS IYPE DELETANUS	112			
8501.00	ILIAGUS IUXOID		52 225	107	112	188

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DUDE	EMOQUEL AND EURE	LICEMSE NOS. OF PRODUCERS
	ALLERGEDIC EXTRACT	
9521.00	HOUSE DOST	259 270 283
9522.01	MIXEU RAGNEED	259 283
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